| Application ( | or | Docket | Numbe |
|---------------|----|--------|-------|
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## PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

| CLAIMS AS FILED - PART I (Column 1) (Column 2)                           |   |   |  |   |                  | SMALL ENTITY TYPE |              |                        | OTHER THAN OR SMALL ENTITY |            |                        |
|--|---|---|--|---|------------------|-------------------|--------------|------------------------|----------------------------|------------|------------------------|
| FOI  | 3   | NUMBER                                    |  | NUMBER E                                    | XTRA             | RATE              | F            | EE                     |                            | RATE       | FEE                    |
| BASIC FEE  |   |   | JA 1,714 S.  |   |                  | 34                | 15.00        | OR                     |                            | 690.00     |                        |
| TOTAL CLAIMS 32 minus 20= * /2   |   |   |  | ?   | X\$ 9=           |                   |              | OR                     | X\$18=                     | 2/4        |                        |
| INDEPENDENT CLAIMS G minus 3 = *   |   |   |  |   |                  | X39=              |              |                        | OR                         | X78=       | 418                    |
| MULTIPLE DEPENDENT CLAIM PRESENT   |   |   |  |   |                  | +130=             | _            |                        | OR                         | +260=      |                        |
|  |   |   |  |   |                  | TOTA              | _            |                        | OR<br>OR                   | TOTAL      | 1274                   |
| * If the difference in column 1 is less than zero, enter "0" in column 2 |   |   |  |   |                  | IOIA              | ٠ <b>L</b> _ |                        | 011                        | OTHER      | THAN                   |
| CLAIMS AS AMENDED - PART II  (Column 1) (Column 2) (Column 3)            |   |   |  |   |                  | SMAL              | LEN          | TITY                   | OR .                       | SMALL      |                        |
| AT A   |   | CLAIMS<br>REMAINING<br>AFTER              |  | HIGHEST<br>NUMBER<br>PREVIOUSLY<br>PAID FOR | PRESENT<br>EXTRA | RATE              | E TI         | DDI-<br>ONAL<br>FEE    |                            | RATE       | ADDI-<br>TIONAL<br>FEE |
| AMENDMENT  | Total *   | AMENDMENT                                 | Minus  | **  | =                | X\$ 9             | =            |                        | OR                         | X\$18=     |                        |
| END  | Independent *   |   | Minus  | ***   | =                | X39:              | _            |                        | OR                         | X78=       |                        |
| A  | FIRST PRESEN  | TATION OF M                               | ULTIPLE DEP  | ENDENT CLAIM                                |                  | +130              |              |                        | OR                         | +260=      |                        |
|  |   |   | ,  | *   |                  |                   | TAL          |                        | OR                         | TOTAL      |                        |
|  |   |   | Q (0) 0  |   |                  | ADDIT.            |              |                        | On                         | ADDIT. FEE |                        |
|  |   | (Column 1)                                | Lagrana de la compansión de la compansió | (Column 2)<br>HIGHEST                       | (Column 3)       |                   |              | ADDI-                  | 1                          |            | ADDI-                  |
| NT B   |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |  | NUMBER<br>PREVIOUSLY<br>PAID FOR            | PRESENT<br>EXTRA | RAT               |              | IONAL<br>FEE           |                            | RATE       | TIONAL<br>FEE          |
| ME   | Total   | *   | Minus  | **  | =                | X\$ 9             | 9=           |                        | OR                         | X\$18=     |                        |
| AMENDMENT  | Independent   | *   | Minus  | ***   | =                | X39               | )=           |                        | OR                         | X78=       |                        |
| Z  | FIRST PRESE   | NTATION OF N                              | NULTIPLE DEF   | PENDENT CLAIM                               | M                | +130              | 0=           |                        | OR                         | +260=      |                        |
|  | •   |   |  |   |                  | TC                | OTAL         |                        | OR                         | TOTA       | L .                    |
|  |   |   |  |   | a\               | ADDIT.            | FEE L        |                        |                            | ADDII. FE  |                        |
|  |   | (Column 1)                                | **************************************   | (Column 2) I HIGHEST                        | (Column 3)       | 1                 |              | 4 D D I                | 7                          |            | ADDI-                  |
|  |   | CLAIMS<br>REMAINING<br>AFTER<br>AMENDMENT |  | NUMBER<br>PREVIOUSLY<br>PAID FOR            | PRESENT<br>EXTRA | RA                | re l         | ADDI-<br>TIONAL<br>FEE |                            | RATE       | TIONA                  |
| AMENDMENT  | Total   | *   | Minus  | **  | =                | X\$               | 9= -         |                        | OF                         | X\$18=     |                        |
|  | Independent   | *"  | Minus  | ***   | =                | X3:               | 9=           |                        | OF                         | X78=       |                        |
|  | FIRST PRESE   | NTATION OF                                | MULTIPLE DE  | PENDENT CLA                                 | М                | ┧┟──              |              |                        | 1                          |            |                        |
|  |   |   | . the enterings  | umn 2 write "N" in                          | column 3.        | +13               | OTAL         |                        | OF                         | TOT        | AL                     |
|  | * If the entry in colu  | ımber Previousiy                          | Paid For IIV IT  | 112 21 YOL 19 1000                          |                  | D." ADDIT         | FEE          |                        | OF                         | ADDIT. FI  | EE <b>L</b>            |
|  | ** If the "Highest Nu<br>***If the "Highest Nu<br>The "Highest Nu | umber Previously<br>mber Previously       | Paid For" (Total   | IS SPACE is less or Independent) is         | the highest numb | per found in      | the app      | oropriate I            | box in                     | column 1.  |                        |